

RECOVER SCIENCE MEETING

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US Army Corps of Engineers

Welcome and Introductions

- **Science Coordination Group**
- **RECOVER Leadership Group:**
 - Representatives from 10 agencies and 2 tribes
- **RECOVER Executive Committee**
- **Regional Coordinators:**
 - Northern Estuaries, Lake Okeechobee, Greater Everglades Southern Coastal Systems
- **Principle Investigators under contract to RECOVER from a number of different universities and agencies**
- **CERP project team managers and members**
- **Other Science programs that contribute to the overall South Florida Ecosystem knowledge base**



PURPOSE of the Meeting

- **Provide a forum for the scientific community to discuss RECOVER restoration science in support of the CERP program and foster discussions to improve communication and collaboration with the active CERP projects as well as share new and currently hot topics in South Florida science.**



RECOVER – What we do...

- The science behind the Comprehensive Everglades Restoration Plan (CERP)
- Provides system-wide science perspective for planning and implementation of CERP projects
- Conducts system-wide monitoring and assessment
- Compiles new knowledge gained
- Provides scientific input to CERP projects



Coordination and Collaboration

- **Supports Science Coordination Group's Ecological Indicator Report - Provide Monitoring and reporting through PI's**
- **Independent Science Review (CISRERP)**
- **Works closely with and leverages other SF science and monitoring such as LTER, USGS, ENP, SFWMD and counties**



A Little History of MAJOR work efforts

- **WRDA 2000 authorized CERP and the Adaptive Assessment Program**
- **2001 Multi-agency and scientific expert workshops begin to design the MAP**
- **2001 RECOVER produces the first draft of the MAP, 2002-03 Exhaustive Agency Review**
- **2003 Programmatic Regulations Assign System-wide Monitoring and Assessment to RECOVER**



More Major Products

- **January 2004 Final MAP Part 1 produced**
- **2004 begins Implementation of monitoring for baseline characterization**
- **2006 MAP part 2 – Assessment Guidance document is produced**
- **2006 Pilot Assessment – the first System Status Report (SSR)**
- **2007 Performance Measures – continually updated since**
- **2005 - 2007 Interim Goals and Targets developed and agreement signed**



Continued Progress

- **2008 Developed Hypothesis Clusters from CEM's**
- **2009 MAP revision complete**
- **System Status Reports produced in 2007, 2009, 2012 (web enabled) and 2014**
- **2010 Knowledge Gained document**
- **Monitoring and Assessment Plan Optimization and Prioritization 2011**
- **2011 Adaptive Management Integration Guide**
- **2015 Program level Adaptive Management Plan**
- **2016 Five Year Planning Effort**

***THANK YOU
ENJOY THE MEETING!!***



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